

WHAT IS CLAIMED IS:

1. A racket, comprising:

5 a frame having a rim and a connection portion at an end of the rim;

a handle fixed at a distal end of the connection portion;

10 an elastic member attached on a predetermined portion of the frame, and

a cover layer wrapped around the frame and the elastic member;

wherein the vibration wave transmission velocities of the frame, the elastic member and the cover layer are different from one another.

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2. The racket as defined in claim 1, wherein the elastic member is made into a tube.

3. The racket as defined in claim 1, wherein the elastic member is made into
20 a piece.

4. The racket as defined in claim 1, further comprising a pad arranged between the elastic member and the cover layer, wherein the vibration wave transmission velocities of the pad, the frame, the elastic member and the cover layer
25 are different from one another.

5. The racket as defined in claim 1, wherein the cover layer has an interlayer between the elastic member and the frame.

5 6. The racket as defined in claim 1, wherein the connection portion has two arms and a shaft, wherein the arms respectively have one end coupled with the rim, and the other ends of the arms are merged together and coupled with an end of the shaft, and the other end of the shaft is coupled with the handle.

10 7. The racket as defined in claim 1, wherein the elastic member is mounted on the rim.

8. The racket as defined in claim 6, wherein the elastic member is mounted on the rim and located between the arms.

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9. The racket as defined in claim 6, wherein the elastic member is mounted on the arm.

10. The racket as defined in claim 6, wherein the elastic member is mounted
20 on the shaft.

11. The racket as defined in claim 1, wherein the connection portion is a shaft with an end thereof coupled with the rim and the other end thereof coupled with the handle.

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12. The racket as defined in claim 11, wherein the elastic member is mounted at a junction of the rim and the shaft.

13. The racket as defined in claim 1, wherein the frame has a recess in which
5 the elastic member and the cover layer are mounted.